# CANADA <br> DEPARTMENT OF TRADE AND COMMERCE <br> DOMINION BUREAU OF STATISTICS <br> EMPLOYMENT STATISTICS BRANCH gratienica ctatistiour MAY 271985 

STATISTICS OF

AVERAGE HOURS WORKED

AND

## AVERAGE HOURLY EARNINGS

AS REPORTED

## AT THE BEGINNING OF

FEBRUARY, 1947


Wage-Earners.- Employers arc asked to furnish statistics of manhours on behalf of those wage-earners for whom they keep a reoord of aggregate hours worked, so that the datarelate, in the main, to persons employed at hourly rates. Information for salaried employees is purposely excluded, while in many cases, statistics of man-hours are not availatia tor certain classes of wage-aarners, whose earnings, like those of mosi salaried employees, are not directly dependent upon the number of hours worked; examples of wage-earners frequently excluded are route drivers, plece workers in many but not all establishments, truck men, etc. In addition, some employers do not keep a record of man-hours for any classes of employeos. Accordingly, the number of workers for whom statistics are given in the present bulfstin is smaller than the total number of employees, (salaried personnel and wage-earners) for whom statistics of employment and payrolls are obtained in the monthly surveys on these subjects; the results of these surveys are published in the monthly bulletins on employment and payrolls, which also contain data relating to the sex distribution of the workers in recorded employment.

Man-Hours.- The statistics of man-hours include overtime, as well as the hours worked by part-time and casual workers. Hours credited to persons absent on leave with pay in the reported pay period are included in the statistics as though the hours for which payment was made had been worked.

Weges.- The wages reported represent gross earnings before deductions are made for taxes, unemployment insurance, otc.; they do not. however, include the value of board and lodging which in some cases is part of the remuneration of workers. Incentive and production bonuses and overtime payments are included, as are sums paid employees absent on leave with pay during the pay period for which statistics are given. The figures of average weekly wages result from the multiplication of the average hours worked during the period of observation, by the average hourly earnings reported in the same period.

Pay Periods.- Statistics of man-hours and hourly wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain for tabulation purposes the number of hours worked and the hourly earnings in one week in the indicated pay period; such information is then added to the data furnished by employers who pay on a weekly basis, so that, in all cases, the tabulated data represent the situation in one weak in each month.

Published by Authority of the Hon．James A．MacKinnon，M．D．． Minister of Trade and Commerce

DEPARTMENT OF TRADF AND COMPERCE DOMINION BUREAU OF STATISTICS EMPLOMENT AND PAYROLL STATISTIES BRANCH ottawa－cavada

## STATISTICS OF MAN－HOURS AND HOURLY EARNINGS AS REPORTED AT FEB． 1,1947, WITH COMPARISONS AS AT JAN．1，1947，AND FEB．1， 1946.

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1．Manufacturing．

The number of hourly－rated wage－earners employed in manufacturing at the beginning of February showed an increase of 2.1 poco ，accompanied by a rise of 15.5 $p, c$ ．in the hours reported，and also of 15.6 p．c．in the aggregate hourly earnings． In large part，the gains were due to a return to a more normal situation following the year－end losses reflected in the statistics for Jan。l．The 6，307 establishments furnishing data to the Dominion Bureau of Statistics reported 750,518 hourly－rated employees at the date under review，when their hours aggregated 32，331，499．The sums paid to these workers at Feb， 1 amounted to $\$ 24,669,122$ ．At Jan。1，the indicated wage－earners numbered 734,876 ，the hours， $27,967,071$ ，and the weekly wages， $\$ 21,334,481$ ．The percentage increases indicated at Feb． 1 over Jan。1，1947，as mentioned above，were rather smaller than those noted in the same comparison a year earlier；this was due in part to the fact that the year－end holidays in the present winter fell in the middle of the week，rather than towards the weok－end as in last winter，so that absenteoism was a factor of somewhat lesser weight in the period under review．

The hours worked，on the average，rose from 38.1 in the weak of Jan． 1 ，to 43.1 in that of Feb ．1，1947，when the average was practically the same as that of 43.2 at Dec．1．The mean at Feb．1，1946，was 44．1，and that in the same week in 1945，45．4．

The average hourly earnings in manufacturing at the date under review，as at Jan．1，amounted to 76.3 cents．This figure exceeded the averages of 68.1 cents and 70.1 cents in the weok of Feb．1，1946，and Feb。1，1945．The most recent hourly rates are the highest recorded in the comparatively brief period during which monthly statistics of man－hours and hourly oarnings have been collected．As compared with Feb．1，1946，there was an increase of 12 poc．，while that over Feb．1，1945，amounted to 8.8 p．c．

The reported weekly wages in manufacturing as a whole averaged $\$ 32.89$ at the date under review，as compared with $\$ 29.07$ in the holiday week ending Jan．1， 1947, and $\$ 32.18$ in the week of Dec．1；at Feb． 1 in 1946 and 1945，the weekly figures had been $\$ 31.83$ and $\$ 30.03$ ，respectively．The latest weekly average was the highest in the record．In the last 12 months，the increase in the weekly wages has amounted to 8.3 p．c．，while the rise in the 24 monthe was 8.5 p．c．

Hours Worked．－The hours reported in manufacturing at Feb．I totalled $32,331,499$ ，being greater by 15.6 p．c．than the aggregate hours worked in the co－ operating factories in the week of Jan．1．Increased working time was reported in all industrial groups at the date under review，in reaction from the widely－distributed
losses which had taken place during the holiday week. The hours reported in the durable manufactured goods division amounted to $16,057,026$ in the period under review; as compared with $13,848,322$ in the weok of Jan. 1 p there was a rise of 15,9 p.c. In the light manufactured goods industries, the hours were given as $16,274,47$ exceeding by 15.3 p.c. the aggregate of $14,118,749$ indicated in the preceding survey.

The statistics of average hours worked and average hourly earnings in manufacturing in the period for which data are available are summarized in the following table:-

TABLE 1. - AVERAGE HOURS WORKED AND AVERAGE HOURLY EARNINGS OF HOUREY-RATED WAGEEARNERS IN MANUFACTURING AS A WHOEE AND IN THE MANUFACTURE OF DURABLE GOODS AND OF NON-DURABIE GOODS.


In manufacturing as a whole, the hours worked, on the average, in the week of Feb. 1, 1947, were longer by five than in that of Jan. 1 , but there was a decline of one hour as compared with the week of Feb。1, 1946, and of 2.3 hours as compared with Feb. 1, 1945. In the heavy manufactured goods industries, the average hours workod advanced from 38 in the week of Jan。1, 1947, to 43.2 in that of Feb. 1, 1947,

[^0]when the average was 1.2 hours lower than at Fob．1，1946．As compared with Feb． 1. 1845，there was in this category a falling off of 2.8 hours at the date under review． In the non－durable manufactured goods division，the indicated hours averaged 43 ，as compared with the means of 38.1 at Jan。1，1947，43．8 at Feb。1，1946，and 44．7 at Feb．1．1945．

Hourly Earnings．－The wages paid to the $750_{0} 518$ hourlyorated employees of the coooperating manufacturers were stated as $\$ 24_{n} 669_{0} 122$ in the week of Fob．1，1947， as compared with $\$ 21,334,481$ 时 Jano 1 ．The inerease of 15,6 poc．resulted from the resumption of work on a more usual seale following the yoarcend holidays．In the durable manufactured goods industries，the indicated weekly earnings aggrogated $\$ 13,401,115$ in the week of Feb ． 1 ；as compered with $\$ 11,537,380$ in the preceding return，there was a rise of 16.2 poc．The 378,795 hourlymated wage－arners reported in the nonedurable manufactured goods were paid the sum of $\$ 11,268,007$ in weekly wages at Feb．1．This totel was higher by 15 poco than that of $\$ 9.797,101$ reported a month earlier．

The average hourly oarnings in manufacturing as a whole at Feb。10 at 76.3 cents，were unchanged from the dan． 1 mean．This iigure was the maximum in the comparatively brief record of 28 months．The averages at Peb。 1 in 1946 and 1945 were 68.1 cents and 70.1 cents，respectivelyo

The hourly oarnings in the heavy manufactured goods industries averaged 83.5 cents at Feb．1，1947，as compared with 83.3 cents at Jan．1，1947，75． 2 certs at Feb．1，1946，and 77.8 cents at Feb。 $1_{p}$ 1945．Within this category，the oamings averaged slightly higher than at Jan． 1 in the lumber and clay，glass and stone industries，and in certain branches of the iron and steel and non－ferrous metal divisions．

In the non durable manufactured goods industries，the average hourly earnings were 69.2 cents，as compared with 69.4 cents at Jan。 $1,1947.61 .3$ cents at Feb． $1_{0}$ 1946，and 60.3 at Feb，1，1945．The average hourly rates at Jan． 1 and Feb。 1 were the highest in the record．Tho hourly earnings in many branches of the light manufactured gaods industries showed increases at the date under review as compared with Jan．$l_{\text {，also exceoding the means reported at Feb。 } l_{\text {s }} \text { 1946．Among these increases }}$ may be mentioned those in the food，leather，textilen tobacco and beverage divisions． In some cases，the increases as compared with a month earlier were seasonal in character．

Average Weekly Wages．－As has been mentioned in previous bulletins，date on man－hours and hourly earnings are not available for all classes of wagecearners，but only for those workers for whom emplayers keep accurate records of hours worked． being mainly those who are paid by the hour，in general，this restriction also results in the exclusion of salaried personnei。 Among the classes of wagemearners for whom satisfactory records of hours worked are frequently not available are piece－ workers in some but not all establishments，routeodrivers，delivery men，etc．It may be noted that many firms state that the earnings of their wage cearners paid at other than hourly rates exceed those of their hourly－rated personnel；this is particularly the case among piece－workers．In general，however，the wage－earners for whom statistics are given in the present bulletin form important proportions of the total personnel of the coooperating establishments．Thus at the beginning of Febraary，the wage earners for whom data on manchours and hourly earnings were available constituted 75.3 poc．of the total number of persons of all categories on the payrolls of the manufacturersl／furnishing monthly statistics on employment and payrolls at the same date；in the heary manufactured goods industries，the ratio was 79 poco．and that in the light manufactured goods division， 72 poco

[^1]In view of the large proportions which the hourly-rated wage-errmers constitute of the total employees of the co-operating establishmentsl/ the comparisons in Table 2 are interesting, showing the fluctuations in the average earnings of salaried employees and wage-earners in the last 28 months, and those in the weekly earnings of hourly-rated wage-earners; the latter figures are obtained by multiplying the average hourly earnings in the week of observation by the average hours worked in the same week. There was an increase of $\$ 2.94$ in the weekly salaries-and-wages figures at Feb. 1 as compared with Jan. 1, while the weekly earnings of hourly-rated personnel rose in the same comparison by $\$ 3.82$. In the heavy manufactured goods industries, the

## TABLE 2. - AVERAGE WEEKLY SALARIES AND WAGES, AND AVERAGE WEEKLY WAGES OF HOURLYRATED WAGE EARNERS AS REPORTED IN MANUFACTURING AS A WHOLE, AND IN THE MANUFACTURE OF DURABIE GOODS AND OF NON-DURABLE GOODS.

|  | All <br> Manufactures ${ }^{2 /}$ | Durable Menufactured Goods | Non-Lurable hanufactured Goods |
| :---: | :---: | :---: | :---: |
| Week | Average Weekly | Average Weekly | Average Weekly |
| Preceding | Salaries \& Wages Wages | Salaries \& Wages Wages | Salaries \& Wages Wages |


| Nov. | 1. 1944 | \$33.13 | \$32.55 | \$36.67 | \$36.52 | \$28.99 | \$27.23 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dec. | 1 | 33.29 | 32.64 | 36.83 | 36.54 | 29.23 | 27.48 |
| *Jan. | 1,1945 | 30.11 | 27.72 | 32.77 | 30.61 | 27.05 | 24.06 |
| Feb . | 1 | 32.98 | 31.83 | 36.44 | 35.79 | 29.06 | 26.95 |
| Mar. | 1 | 33.50 | 32.11 | 37.04 | 36.18 | 29.46 | 27.14 |
| Apr. | 1 | 32.48 | 30.69 | 35.78 | 34.48 | 28.73 | 26.07 |
| May | 1 | 33.51 | 32.08 | 36.98 | 36.08 | 29.58 | 27.10 |
| June | 1 | 32.81 | 31.14 | 35.76 | 34.64 | 29.48 | 26.95 |
| July | 1 | 32.91 | 31.05 | 36.02 | 34.65 | 29.33 | 26.50 |
| Aug. | 1 | 32.65 | 30.79 | 35.67 | 34.87 | 29.33 | 26.53 |
| Sept. | 1 | 32.51 | 30.52 | 35.58 | 33.81 | 29.60 | 26.80 |
| Oct. | 1 | 32.45 | 30.31 | 35.57 | 33.93 | 29.61 | 26.88 |
| Nov. | 1 | 32.55 | 30.31 | 35.60 | 33.88 | 29.84 | 27.03 |
| Dec. | 1 | 32.32 | 30.02 | 35.20 | 33.23 | 29.83 | 27.03 |
| *Jan. | 1. 1946 | 29.32 | 25.87 | 31.30 | 28.01 | 27.57 | 23.88 |
| Feb. | 1 | 32.29 | 30.03 | 35.23 | 33.39 | 29.69 | 26.85 |
| Mar. | 1 | 32.29 | 29.88 | 34.90 | 32.93 | 29.98 | 27.00 |
| Apr. | 1 | 32.69 | 30.37 | 35.34 | 33.49 | 30.30 | 27.32 |
| May | 1 | 32.10 | 29.63 | 34.51 | 32.62 | 29.89 | 26.67 |
| June | 1 | 31.67 | 29.02 | 33.79 | 31.62 | 29.80 | 26.52 |
| July | 1 | 32.21 | 29.68 | 34.39 | 32.40 | 30.23 | 26.99 |
| Aug. | 1 | 32.53 | 30.10 | 34.62 | 32.75 | 30.68 | 27.56 |
| Sept. | 1 | 32.59 | 30.15 | 34.65 | 32.59 | 30.82 | 27.80 |
| Oct. | 1 | 33.06 | 30.63 | 35.43 | 33.30 | 31.08 | 28.19 |
| Nov. | 1 | 33.32 | 30.91 | 35.83 | 33.75 | 31.17 | 28.21 |
| Dec. | 1 | 34.43 | 32.18 | 37.15 | 35.34 | 32.07 | 29.20 |
| *Jan. | 1, 1947 | 32.23 | 29.07 | 34.40 | 31.65 | 30.29 | 26.44 |
| Feb. | 1 | 35.17 | 32.89 | 37.86 | 36.07 | 32.77 | 29.76 |

reporting establishments showed a gain of $\$ 3.46$ in the salaries-and-wages figure, and of $\$ 4.42$ in the weekly earnings of the hourly-rated employees. In the light manufactured goods industries, the average weekly earnings of salaried employees and wage-earners at leb. 1 increased by $\$ 2.48$ as compared with Jan. 1 , and those of the hourly-rated personnel by $\$ 3.32$.
1/This is, of establishments ordinarily employing 15 persons and over.
See the monthly bulletins on Employment and Payrolls.

* See footnote on page 2. 2/Exclusive of electric light and power.

As compared with Feb． 1,1946 ，the level indiesated in the most recent survey was decidedly higher in the case of the combined salariesmandowages figure and in the wages of the hourly－rated steff．Thus in the last 12 months，the weekly earnilfs of salaried employees and wageverners in manufacturing as a whole have shown a rise of \＄2．88，and those of hourlyorated wagerearners，of \＄2．86．In the heavy manufactured goods industries，the advances amounted to $\$ 2.63$ in the case of the combined salaries and wages，and to $\$ 2.68$ in the case of the hourly wages．The salaries－and－wages figure in the nonodurable manufactured goods division has risen in the year by $\$ 3.08$ ，and the hourly wages，by $\$ 2.91$.

## 2．Non－Manufacturing Industries．

Sinaller proportions of the wage oarners in the non－manufacturing industries are paid by the hour．with the result that in many cases records of the hours worked are not accurately kept．The representation in the nonmanufacturing industries in the monthly statistics of manchours and hourly earnings is therefore smaller than in the manufacturing division．

The hours worked in mining as a whole in the week of Feb． 1 were reported as 2， 808,456 ，excfeding by $31,7 \mathrm{poc}$, the total of $2,133,095$ indicated for the week of Jan．1，when aborteeism had been reported as a factor of considerable
importance．the number of wage－earners rose from 61， 194 in that week，to 64,852 in the week urider review，or by six poc．The hours reported in mining at Feb． 1 averaged 43.3 per week，as compared with 34.9 at Jan。 $1,1947.42 .3$ at Dec． 1. 1946，and 44.6 1\％．the week of Fob。 $l_{0}$ 1946．The latest average hourly earnings were 94.2 cents，as compared with 94.4 conts a month earlier，and 85.6 cents in the w．ek of Feb．J，1946．Largely as a result of difference in the provincial distribution of the hours worked in the weak of Feb。 1 as compared with that of Jan． 1 ，the average hourly earnings in coal mining were lower at the date under review，wien they were nevertheless considerably higher than in the week of feb．$l$ ． 1946；since then，the average hours worked in that industry have declined．Local transportation，（consisting chiefly of streat and electric railways），reported an increase in the hours worked，on the average，while the average hourly earnings were also higher，at 81.1 cents，as compared with 78.8 cents in the preceding period of rioservation，and 70.4 cents at $F e b$ ．1，1946．In building construction，the average hours，at 38.9 ，were considerably longer than in the week of Jano 1 ；the hourly rate also advanced，rising from 86.3 cents in the last report，to 87.3 cents in the week of Feb．1，as compared with 82.8 cents a year earlier．In highway construction and maintenance，the hours worked and the hourly earnings averaged rather higher than was the case a month and a yoar previously．Laundries reported that their employees worked longer hours than in the week of Jan． 1 ．but the hourly rate showed a fractional decline，although it was higher than at Feb。i of last year．In the hotels and restaurant group，the time worked，on the average，rose by three－fifths of an hour as compared with Jan． 1 ，to 43.6 in the week of Feb．1，while the hourly rate was slightly lower，at 51 cents；the average at the same date in 1946 was 42.3 conts．

3．Provincial Statistics for Loading Industries．

Statistics of average hours and average hourly earnings in manufacturing as a whole in the various provinces in the period since June $1_{0}$ i945，are given in Table 3，while Table 6 contains data for the industries employing considerable numbers of hourly－rated workers．

The hours worked by hourly－rated wage－earners in manufacturing as a whole averaged higher in all provinces in the week of Feb。 1 ，than in that of Jan．1，due to the resumption of operations on a more usual scale following the year－

TABLE 3.- AVERAGE HOURS WORKED AND AVERAGE HOURLY EARNINGS OF HOURLY-RATED WAGEEARNERS IN MANUFACTURING AS A WHOLE, BY PROVINCES.
(a) Average Hours Worked

|  |  |  |  |  |  |  | Alta. | B.C. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Preceding | N.S. | N.B. | Que. | Ont. | Man. | Sask. |  |  |
|  | no. | no. | no. | no. | no. | no. | no. | no. |
| June 1, 1945 | 46.2 | 44.8 | 46.4 | 43.4 | 43.0 | 40.8 | 43.6 | 41.0 |
| July 1 | 46.2 | 46.5 | 45.0 | 44.0 | 43.5 | 41.4 | 43.2 | 41.6 |
| Aug. 1 | 45.1 | 46.6 | 45.7 | 43.7 | 42.0 | 41.7 | 42.6 | 42.6 |
| Sept. 1 | 44.9 | 45.9 | 45.9 | 43.3 | 43.8 | 43.1 | 43.2 | 41.7 |
| Oct. 1 | 44.8 | 46.2 | 46.7 | 43.8 | 43.7 | 43.6 | 42.8 | 42.6 |
| Nov. 1 | 45.2 | 46.4 | 46.8 | 44.0 | 44.3 | 43.6 | 44.1 | 42.7 |
| Dec. 1 | 46.3 | 46.1 | 47.1 | 43.5 | 44.4 | 44.6 | 43.2 | 41.8 |
| *Jan. 1, 1946 | 38.5 | 41.2 | 39.5 | 37.2 | 39.1 | 41.3 | 39.8 | 36.1 |
| Feb. 1 | 44.4 | 46.3 | 46.2 | 42.9 | 43.4 | 42.3 | 43.3 | 42.4 |
| Mar. 1 | 45.0 | 45.8 | 46.4 | 42.6 | 43.7 | 42.8 | 45. 2 | 42.9 |
| Apr. 1 | 45.8 | 47.3 | 46.5 | 43.2 | 43.9 | 42.6 | 43.0 | 42.2 |
| *Kay 1 | 43.6 | 45.2 | 44.6 | 42.1 | 42.9 | $4{ }^{\circ}$ | 42.7 | 41.3 |
| June 2 | 43.3 | 44.3 | 44.1 | 40.6 | 42.4 | $4: .9$ | 41.8 | 40.4 |
| July 1 | 44.3 | 45.9 | 42.9 | 42.0 | 42.6 | 43.3 | 41.9 | 41.0 |
| Augo 1 | 43.1 | 45.6 | 44.9 | 42.0 | 42.6 | 42,2 | 41.5 | 40.9 |
| Sopt. 1 | 42.5 | 45.0 | 44.9 | 41.4 | 42.2 | 42.7 | 41.4 | 40.2 |
| Oct. 1 | 42.1 | 46.0 | 44.9 | 41.8 | 42.0 | 43.6 | 41.5 | 40.5 |
| Nov. 1 | 43.7 | 45.5 | 44.7 | 41.0 | 42.3 | 43.1 | 42.1 | 40.1 |
| Dec. 1 | 45.0 | 45.8 | 45.2 | 42.2 | 43.1 | 43.2 | 42.4 | 39.4 |
| *Jan. 1, 1947 | 37.8 | 40.5 | 39.5 | 38.1 | 38.4 | 40.6 | 39.8 | 34.6 |
| Fob. 1 | 44.8 | 46.1 | 45.0 | 42.1 | 42.8 | 41.9 | 42.7 | 39.7 |

(b) Average Hourly Earnings

| weok <br> Preceding | N.S. | $\mathrm{N} . \mathrm{B}$ 。 | Que. | Ont. | Man。 | Sask. | Alta. | B.C. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | द | ¢ | ¢ | द | $\chi^{\prime}$ | द | द | + |
| June 1, 1945 | 71.6 | 64.0 | 65.2 | 72.3 | 68.2 | 67.4 | 72.7 | 83.6 |
| July 1 | 71.3 | 62.9 | 64.9 | 71.7 | 68.2 | 67.1 | 72.6 | 83.4 |
| Aug. 1 | 70.9 | 62.0 | 64.6 | 71.2 | 67.3 | 65.5 | 70.2 | 83.0 |
| Sopt. 1 | 70.3 | 62.0 | 63.5 | 71.1 | 68.0 | 66.9 | 71.2 | 82.5 |
| Oct. 1 | 70.2 | 61.8 | 62.7 | 69.2 | 68.4 | 66.5 | 70.6 | 81.6 |
| Hov. 1 | 69.7 | 61.6 | 62.6 | 69.0 | 68.3 | 67.4 | 69.6 | 80.6 |
| Boe. 1 | 69.1 | 62.0 | 61.7 | 68.5 | 68.5 | 68.9 | 70.2 | 80.8 |
| Jan. 1,-1946 | 68.5 | 64.1 | 61.9 | 69.8 | 69.5 | 70.1 | 71.6 | 81.6 |
| Fob. 1 | 69.9 | 63.1 | 62.0 | 70.4 | 69.6 | 70.5 | 70.9 | 81.3 |
| Mar. 1 | 69.6 | 63.5 | 62.1 | 70.0 | 69.4 | 70.7 | 71.2 | 80.9 |
| Apr. 1 | 69.1 | 63.8 | 62.2 | 71.1 | 69.8 | 70.6 | 70.9 | 80.9 |
| May 1 | 69.8 | 63.8 | 62.7 | 71.6 | 70.1 | 69.5 | 71.5 | 81.0 |
| June 1 | 69.3 | 63.1 | 64.0 | 71.7 | 70.5 | 68.0 | 72.1 | 81.4 |
| Juty 1 | 68.5 | 64.5 | 65.2 | 71.6 | 70.5 | 69.1 | 71.8 | 84.7 |
| Aug. 1 | 67.1 | 64.9 | 64.8 | 71.9 | 70.5 | 70.6 | 72.2 | 85.7 |
| Sept. 1 | 66.5 | 64.6 | 66.0 | 72.3 | 71.0 | 71.2 | 72.2 | 85.8 |
| Oct. 1 | 67.3 | 66.3 | 66.5 | 73.0 | 72.9 | 72.0 | 73.0 | 87.1 |
| Nov. 1 | 69.1 | 67.4 | 67.4 | 75.2 | 72.7 | 72.1 | 73.4 | 88.3 |
| Dec. 1 | 69.6 | 67.8 | 67.8 | 77.8 | 75.6 | 76. ${ }^{\text {a }}$ | 75.4 | 90.1 |
| Jan. 1, 1947 | 71.2 | 70.8 | 69.2 | 79.8 | 77.1 | 76.8 | 76.0 | 91.4 |
| Feb. 1 | 72.1 | 70.8 | 68.9 | 79.8 | 77.2 | 78.1 | 76.2 | 91.8 |

TABLE 4. AVERAGE HOURS WORKED AND AVERAGE HOURLY EARNINGS OF HOURLY-RATED WAGEgARNERS IN MANUFACTURING AS A WHOTE IN INDICATED CITTES.
$\qquad$

| Week | (a) Average Hours Worked |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Preceding | Montreal | Toronto | Hamilton | Winnipeg | Vancouver |
|  | no. | no. | no. | no. | no. |
| June 1, 1945 | 44.5 | 42.0 | 43.4 | 42.7 | 40.4 |
| July 1 | 43.4 | 42.6 | 44.6 | 43.2 | 41.2 |
| Aug. 1 | 44.3 | 41.9 | 44.1 | 41.5 | 42.3 |
| Sept. 1 | 44.7 | 41.9 | 43.0 | 43.5 | 40.9 |
| Oot. 1 | 45.1 | 42.0 | 44.1 | 43.4 | 42.1 |
| Nov. 1 | 45.6 | 42.6 | 43.6 | 44.0 | 42.4 |
| Dec. 1 | 45.9 | 42.2 | 43.7 | 44.9 | 41.2 |
| *Jan. 1, 1946 | 36.8 | 36.3 | 37.0 | 38.7 | 34.8 |
| Feb. 1 | 44.8 | 41.5 | 42.6 | 42.8 | 41.8 |
| Mar. 1 | 44.3 | 41.5 | 42.9 | 43.2 | 41.8 |
| Apr. 1 | 44.9 | 42.1 | 43.3 | 43.2 | 41.0 |
| *May 1 | 42.5 | 40.9 | 42.1 | 42.3 | 39.8 |
| June 1 | 42.7 | 39.5 | 40.0 | 41.9 | 39.3 |
| July 1 | 41.0 | 41.0 | 42.1 | 42.2 | 40.3 |
| Aug. 1 | 42.8 | 40.7 | 41.8 | 42.2 | 39.9 |
| Sept. 1 | 43.1 | 40.7 | 41.7 | 41.9 | 38.7 |
| Oct. 1 | 42.5 | 40.5 | 41.8 | 41.6 | 38.3 |
| Nov. 1 | 43.1 | 40.2 | 40.7 | 41.7 | 38.9 |
| Dec. 1 | 43.3 | 41.2 | 42.5 | 42.6 | 38.8 |
| *Jan. 1, 1947 | 37.0 | 36.7 | 38.2 | 37.5 | 32.8 |
| Feb. 1 | 42.9 | 40.5 | 42.8 | 42.2 | 39.0 |


| Keek | (b) Average Hourly Earnings |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Preceding | Montreal | Toronto | Hamilton | Winnipeg | Vancouver |
|  | 4 | ¢ | $\overline{4}$ | $\not \subset$ | ¢ |
| June 1, 1945 | 70.3 | 74.1 | 72.9 | 68.4 | 85.3 |
| July 1 | 70.2 | 73.5 | 72.6 | 68.3 | 84.9 |
| Aug. 1 | 70.0 | 72.9 | 73.9 | 67.4 | 84.8 |
| Sopt. 1 | 69.0 | 72.5 | 72.9 | 68.1 | 84.7 |
| Oct. 1 | 68.1 | 71.3 | 72.1 | 68.3 | 83.7 |
| Nov. 1 | 67.6 | 70.7 | 70.9 | 68.2 | 82.7 |
| Dec. 1 | 67.2 | 70.6 | 71.6 | 68.6 | 82.4 |
| Jan. 1, 1946 | 67.4 | 71.4 | 73.4 | 69.6 | 81.9 |
| Feb. 1 | 66.7 | 70.9 | 72.4 | 69.5 | 81.7 |
| kar. 1 | 67.1 | 71.1 | 71.9 | 69.1 | 81.0 |
| Apr. 1 | 67.2 | 71.4 | 72.5 | 69.8 | 80.6 |
| May 1 | 67.9 | 71.7 | 73.1 | 70.1 | 80.9 |
| June 1 | 68.5 | 71.9 | 73.4 | 70.6 | 80.7 |
| July 1 | 69.0 | 71.4 | 73.4 | 70.1 | 82.6 |
| Aug. 1 | 68.7 | 71.8 | 71.8 | 70.0 | 83.5 |
| Sept. 1 | 70.4 | 72.6 | 71.9 | 70.5 | 85.9 |
| Oct. 1 | 71.1 | 74.1 | 72.0 | 72.4 | 87.4 |
| Nov. 1 | 72.0 | 75.0 | 77.9 | 72.4 | 89.7 |
| Dec. 1 | 72.6 | 77.3 | 81.0 | 75.5 | 90.9 |
| Jan. 1, 1947 | 74.2 | 79.0 | 83.1 | 78.8 | 91.4 |
| Feb. 1 | 73.9 | 80.6 | 85.6 | 76.6 | 91.8 |

end holidays. The increases varied from 1.3 hours in Saskatchewan and 2.3 heurs in Alberta, to 5.6 hours in New Brunswick and seven hours in Nove Scotia. Except in the last-named, the average hours worked in manufacturing as a whole in all proviacis: were lower in the period under review than in the week of Feb. 1, 1946. In this comparison, there were reductions varying from 0.2 hours in New Brunswick, to 2.7 hours in British Columbia.

The average hourly earnings in manufacturing as a whole were higher at Feb, 1 in Nova Scotia, Saskatchewan, Alberta and British Columbia than at Jan. 1. In New Brunswick, Ontario and Manitoba, no general change was noted, but the average in Quebec was slightly lower. As compared with Feb. 1, 1946, the hourly earnings reported in all provinces at the date under review showed an upward movement. The increases in this comparison ranged from 2.2 cents in Nova Scotia and 5.3 cents in Alberta, to 9.5 cents in Ontario and 10.5 cents in British Columbia. As has previously been pointed out, wage-rates have increased to an important extent in many industries in all provinces, but the general rise in manufacturing in the various areas is greatly influenced by the industrial distributions within the different parts of the country.

The numbers of hourly-rated wage-earners in manufacturing in the various provinces for whom statistics of man-hours and hourly earnings were available at the date under review were as follows:- Nova Scotia, 20,237; New Brunswick, 13.969; Quebec, 246,309; Ontario, 369,837; Manitobe, 27,040; Saskatchewan, 5,421; Alberta, 14,756 and British Columbia, 52,444. These figures do not include the employees reported by central electric stations.

> 4. Statistics for the Larger Cities.

Statistics of average hours worked and average hourly earnings in manufacturing as a whole in the larger cities in the last 21 months are given in Table 4, while Table 7 contains data for certain industries in these centres as at Jan. 1 and Feb. 1, 1947, and Feb. 1, 1946.

As has been stated in earlier bulletins, the variations in the average rates in manufacturing as a whole in the cities are partly, or largely, due to existing differences in the industrial distributions of the wage-arners for whom statistics are available; the related sex distribution also constitutes an important factor.

With the resumption of operations on a more normal scale following the year-end holidays, the average hours reported in manufacturing as a whole in the various cities were higher in the week of Feb. I than in that of Jan. 1. In the five centres for which data are published, the increases ranged from 3.8 hours in Toronto to 6.2 hours in Vancouver. In comparison with the week of Feb. 1, 1946, there were decreases in the average hours worked in Montreal, Toronto, Winnipeg and Vancouver, but in Hamilton, the latest average of hours worked slightly exceoded the mean a year earlier.

The average hourly earnings in manufacturing in these cities were higher in the week of Feb. I than in that of Jan. 1 in Toronto and Vancouver, but in Montreal, Hamilton and Winnipeg, there were small decilines in this comparison. As compared with Feb. 1, 1946, the average hourly eamings showed increases as follows:Lontreal, 7.2 cents; Toronto, 9.7 cents; Hemilton, 11.2. cents; Winnipeg, 7.1 cents and Vancouver, 10.1 cents.

The number of wage-ariers in manafactaring in the cities for whom
statistics of man-hours and hourly earnings were ovailable in the most recentsurvey were as follows : Montreal, 131,752; Toronto, 110,984; Humilton, 38,850;

Winnipeg, 24,162 and Vancouver, 23,322.
As has bean pointed out in earlier bulletins, the averege hours worked by hourly-rated wage-earners in manufacturing as a whole are below the provincial means in several cities; this was the case at Feb. 1 in Montreal, Toronto, Winnipeg and Vancouver. In Hamilton, the hours worked in the week under review averaged rather higher than those in Ontario as a whole. The average hourly earnings exceeded the provircial means at Feb, 1 in Montreal, Toronto and Hamilton; in Vancouver, the average at that date coincided with the British Columbian figure, while in Winnipeg, the hourly rates, on the average, were slightly below those in Manitoba.

The weekly earnings of hourly-rated wage earners in manufacturing in Montreal and Hamilton were greater at Feb. l. 1947 , than those indicated in Quebec and Ontario, respectively, but in Toronto, Winnipeg and Vancouver, the averageswere lower than those in the provinces in which these cities are located. The shorter working week frequently found in the cities is partly responsible for this result, in which the concentration of women workers in the larger centres is also a factor. The weskly figures reported at the date under review were as follows:- Quebec, $\$ 31.01$ and Montreal, \$31.70; Onterio, \$33.64; Toronto, \$32.72 and Hamilton, \$35.78; Manitoba, $\$ 33.00$, and Winnipeg, $\$ 32.33$; British Columbis, $\$ 36.44$, and Vancouver, $\$ 35,80$. At $\mathrm{Feb} .1,1946$, the corresponding figures were as follows:- Quebec, $\$ 28.64$, and Montreal, $\$ 29.88$; Ontario, $\$ 30.20$; Toronto, $\$ 29.42$, and Hamilton, $\$ 30,84$; Manitoba, $\$ 30,21$ and Winnipeg, $\$ 29.75$; British Columbia, \$34.47 and Vancouver, \$34.15.

Table 5.- Averago Houra and Averapo Hourly and Woakly Earnings of Par;-Earnarb for whom Unta are Available at Feb. 1, 1447, With Comparative Fipuras for Jan. 1, 1947, and 5eb. 1, 1946.
(The latest figures are aubloct to revision)


- The industrlas classed in the durable manufactured Induetries are Indicatad by an astarlsk.

1/Since 1941, the Dominion Bureau of $\$+a^{4} 1 s^{4}$ ics has prepmred current indexes of avormpe hourly eerninfs of tho employees of
 the latest figures are rollows: Dec. 1, 1946, 165.8; Jan. 1, 1947, 169.6; Feb. 1, 1947, 168.6; Feb. 1, 1946, the Index was 138.0 . $2 /$ Chiefly streot and electrlc railways. Sh For information respecting the sex distribution of the persons in recorded employment, see monthly builetins on employment and payrolls.

# © 21 ＝ <br> Table 6．－Average Hours and Average Hourly Earnings of Wage－Earners in Nova Scotia， New Brunswick and Quebec for Thom Data are Available at Feb。1， 1947 with Comparative Figures at Jan．1， 1947 and Feb。1，1946。 

（The latest figures are subject tc revision）．

| Yoviases mat Monstuses | Average Hours Per Weok Reported at |  |  | Average Hourly Earnings Reported at |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Fab. } 1 \\ & 1947 \end{aligned}$ | $\begin{gathered} \text { Jan。 } 1 \\ 1947 \end{gathered}$ | $\begin{gathered} \mathrm{Feh}_{\mathrm{k}} \mathrm{I} \\ 1946 \end{gathered}$ | Feb． 1 1947 | $\begin{gathered} \text { Jan. } 1 \\ 1947 \end{gathered}$ | $\begin{gathered} \text { Feb. }{ }^{1} \\ 1946 \end{gathered}$ |
|  | no． | no． | no． | \＄ | ¢ | \＆ |
| Nova Scotia－Manufacturing | 44.8 | 37.8 | 44.4 | 72.1 | 71.2 | 69.9 |
| Animal products | 37.1 | 31.3 | 43.4 | 56.5 | 55.8 | 50.7 |
| Lumber products | 44.8 | 39.4 | 43.8 | 53.0 | 55.8 | 52.1 |
| Textiles | 43.0 | 39.8 | 43.1 | 47.8 | 48.3 | 42.6 |
| Iron and steel | 45.0 | 36.1 | 44.8 | 85.7 | 85.3 | 78．8 |
| Crude，rolled and forged producte | 46.2 | 38.0 | 47.4 | 85.9 | 84.4 | 75.4 |
| Steel shipbuilding | 43.7 | 33.8 | 43.0 | 86.9 | 87.9 | 81.6 |
| Mining－Coal | 42.0 | 23.4 | 42.0 | 91.6 | 90.0 | 88.2 |
| Construction－Building | 37.5 | 33.4 | 36.9 | 75.6 | 74.3 | 75.5 |
| －Highway | 24.2 | 19.3 | 24.0 | 67.7 | 64.3 | 68.1 |
| New Brunswick－Manufacturing | 46.1 | 40.5 | 46.3 | 70.8 | 70.8 | 63.1 |
| Rough and dressed lumber | 45.9 | 40.5 | 45．9 | 56.9 | 57.3 | 50.0 |
| Pulp and paper mills | 51.5 | 47.8 | 50.0 | 82.9 | 82.8 | 71.5 |
| Iron and steel | 43.4 | 38.9 | 45.2 | 86.9 | 88.4 | 80.7 |
| Construction a Building | 38.3 | 30.7 | 33.0 | 80.4 | 79.3 | 74.1 |
| －Highway | 30.1 | 22.6 | 28.4 | 61.9 | 60.4 | 60.7 |
| Quebec－Manufacturing | 45.0 | 39.5 | 46.2 | 68.9 | 69.2 | 62.0 |
| leather products | 43.1 | 39.5 | 43.5 | 53.8 | 52.7 | 48.4 |
| Leather boots and shoes | 43.6 | 40.5 | 44.4 | 53.9 | 52.8 | 48.2 |
| Lumber produots | 47.6 | 42.4 | 48.4 | 56.1 | 55.4 | 51.5 |
| Rough and dressed lumber | 48.3 | 43.2 | 48.8 | 54.0 | 54.4 | 47.6 |
| Plant products os edible | 46.2 | 43.7 | 47.4 | 56.7 | 56.4 | 51.2 |
| Pulp and paper products | 48． 8 | 44.6 | 49.1 | 78.7 | 75.7 | 68.7 |
| Pulp and paper milis | 51.3 | 47.5 | 52.4 | 82.6 | 83.2 | 71.7 |
| Textiles | 43.4 | 36.5 | 44.6 | 57.0 | 56.3 | 50.4 |
| Cotton yarn and cloth | 46.2 | 43.2 | 47.5 | 56.6 | 56.5 | 51.3 |
| Silk and artificial silk goods | 47.3 | 38.7 | 49.3 | 56.0 | 56.0 | 48.4 |
| Hosiery and knit goods | 45.2 | 34.1 | 46.0 | 54.7 | 52.9 | 47.4 |
| Gamments and personal furnishings | 38.9 | $3 \mathrm{l}, 4$ | 40.1 | 59.6 | 58.7 | 52.2 |
| Chemicals | 45.2 | 43.2 | 46.1 | 69.1 | 68.2 | 62.7 |
| Electrical apparatus | 40.2 | 37.1 | 40.9 | 77.5 | 77.7 | 73.4 |
| Iron and steel | 45.2 | 39.0 | 47.7 | 83.8 | 84.3 | 77.0 |
| Machinery other than vehicles | 48.6 | 40.9 | 50.7 | 75.6 | 72.8 | 66.7 |
| Railway rolling stock | 42.9 | 41.9 | 46.3 | 96.5 | 98.7 | 8\％．9 |
| Aeroplanes and parts | 45.1 | 32.7 | 49.8 | 90.9 | 90.9 | 87.2 |
| Steol shipbuilding | 42.3 | 38.3 | 45.3 | 85．9 | 86.3 | 81.8 |
| Nondererous metal products | 45.6 | 42.5 | 45.9 | 77.2 | 76.3 | 69.0 |
| Aluminura and its products | 45.0 | 43.9 | 45.8 | 83.8 | 83.5 | 76.4 |
| Mining－Metallic ores | 4\％．7 | 42.7 | 47.6 | 87.0 | 87.4 | 78.1 |
| －Nonmetalilc minerals（except coal） | 45.5 | 4 ． 6 | 46.9 | 69.4 | 68.3 | 61.3 |
| Street railways，cartage and storage | 49．？ | 46.7 | 49.4 | 78.0 | 79.4 | 65.6 |
| Construction－Building | 40．3 | 32.7 | 40.8 | 81.3 | 80.8 | 75.8 |
| －Highway | $5 \%$ ． 7 | 46.8 | 48.4 | 55.6 | 55.7 | 57.0 |
| Serrices | 45.9 | 43.4 | 47.1 | 46.3 | 47.3 | 41.5 |

Table 6.- Average Hours and Average Hourly Eamings of Wage-Earners in Ontario for Whom Data are Available at Feb, 1, 1947 with Comparative Figures at Jan. 1, 1947 and Feb. 1, 1946. (Continued)

| Province and Industries | Average Hours Per Week Reported at |  |  | Average Hourly Earnings Reported at |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \overline{\text { Feb. } 1} \\ 1947 \end{gathered}$ | $\begin{gathered} \text { Jan. } 1 \\ 1947 \end{gathered}$ | $\begin{gathered} \text { Feb. } 1946 \\ 1946 \end{gathered}$ | $\begin{array}{\|c} \text { Feb. } 1 \\ 1947 \end{array}$ | Jen. 1 1947 | $\begin{gathered} \text { Feb. } 1 \\ 1946 \end{gathered}$ |
|  | no. | no. | no. | ¢ | ¢ | 4 |
| Ontario - Manufacturing | 42.1 | 38.1 | 42.9 | 79.9 | 79.8 | 70.4 |
| Animal products - edible | 42.9 | 40.8 | 43.0 | 76.9 | 76.1 | 68.4 |
| Meat products | 41.2 | 38.3 | 41.0 | 83.4 | 83.2 | 73.4 |
| Leather products | 41.5 | 35.1 | 42.6 | 68.0 | 66.8 | 60.0 |
| Leather boots and shoes | 41.3 | 32.4 | 42.3 | 62.4 | 60.6 | 56.7 |
| Lumber products | 43.0 | 37.1 | 42.2 | 64.9 | 64.4 | 58.1 |
| Rough and dressed lumber | 43.9 | 39.1 | 42.8 | 62.4 | 61.9 | 56.6 |
| Furniture | 42.6 | 36.4 | 42.5 | 68.0 | 67.3 | 60.6 |
| Plant products - edible | 40.6 | 35.9 | 41.3 | 64.0 | 63.8 | 57.6 |
| Fruit and vegetable canning | 39.8 | 28.1 | 39.9 | 61.1 | 61.3 | 55.1 |
| Bread and bakery products | 40.8 | 40.0 | 40.6 | 60.8 | 59.7 | 54.6 |
| Pulp and paper mills | 48.7 | 47.5 | 48.4 | 87.8 | 88.1 | 74.0 |
| Paper products | 42.2 | 38.0 | 43.0 | 68.9 | 66.9 | 59.6 |
| Printing and publishing | 40,8 | 38.5 | 41.1 | 84.2 | 84.7 | 76.7 |
| Rubber products | 39.1 | 34.3 | 43.3 | 92.8 | 93.2 | 77.5 |
| Textiles | 40.0 | 33.3 | 40.9 | 63.7 | 62.8 | 54.6 |
| Cotton yarn and cloth | 42.2 | 33.1 | 43.8 | 62.6 | 58.2 | 50.0 |
| Woollen yern and cloth | 42.1 | 36.2 | 42.7 | 58.6 | 59.6 | 51.7 |
| Hosiery and knit goods | 39.3 | 34.2 | 39.5 | 58.8 | 57.0 | 49.1 |
| Garments and personal furnishings | 36.7 | 30.8 | 38.2 | 69.5 | 69.3 | 62.5 |
| Chemicals | 42.3 | 39.8 | 43.0 | 78.6 | 78.5 | 69.8 |
| Drugs and medicines | 41.4 | 39.9 | 41.3 | 69.3 | 69.6 | 60.1 |
| Clay, glass and stone products | 43.9 | 40.7 | 44.5 | 76.0 | 75.3 | 66.9 |
| Electrical apparatus | 41.7 | 39,0 | 42.9 | 80.7 | 80.9 | 68.8 |
| Iron and steel | 42.7 | 37.3 | 43.6 | 90.6 | 90.1 | 80.3 |
| Crude, rolled and forged products | 45.5 | 40.1 | 45.3 | 96.1 | 95.0 | 82.6 |
| Machinery other than vehioles | 42.8 | 37.3 | 45.0 | 83.1 | 82.5 | 73.4 |
| Agricultural implements | 42.3 | 40.4 | 42.6 | 89.7 | 89.5 | 75.7 |
| Railway rolling stock | 44.7 | 41.1 | 45.5 | 92.1 | 92.4 | 84.0 |
| Automobiles and parts | 40.4 | 35.1 | 41.4 | 101.5 | 102.3 | 93.2 |
| Aeroplanes and parts | 42.6 | 37.4 | 42.4 | 79.0 | 83.0 | 82.6 |
| Steel shipbuilding | 42.2 | 38.4 | 45.7 | 85.8 | 87.3 | 80.1 |
| Iron and steel fabrication $\mathrm{n}=\mathrm{e}, \mathrm{s}$. | 42.8 | 36.0 | 44.8 | 82.4 | 81.4 | 75.0 |
| Foundry end maohine shop products | 43.4 | 37.8 | 44.0 | 86.3 | 84.6 | 76.7 |
| Sheet metal work | 42.4 | 34.6 | 42.9 | 77.5 | 75.9 | 67.7 |
| Non-ferrous metal products | 43.3 | 38.7 | 43.6 | 82.7 | 84.0 | 73.1 |
| Preparation of non-ferrous metallic | 44.9 | 40.1 | 45.6 | 87.2 | 91.9 | 76.5 |
| Copper, lead and zinc mfg. ores | 42.4 | 37.1 | 42.4 | 81.6 | 83.2 | 72.2 |
| Mining - Metallic ores | 45.4 | 37.8 | 45.9 | 94.8 | 96.3 | 85.1 |
| Street railways, cartage and storage | 46.2 | 44.4 | 44.9 | 83.1 | 77.0 | 72.4 |
| Construction - Building | 40.1 | 34.2 | 39.5 | 89.0 | 87.4 | 84.9 |
| - Highway | 39.5 | 37.5 | 38.4 | 73.8 | 72.2 | 69.6 |
| Services | 41.0 | 39.5 | 41.0 | 51.1 | 51.5 | 43.9 |
| Hotels and restaurants | 42.9 | 42.0 | 43.1 | 51.5 | 52.1 | 42.1 |

Table 6.- Average Hours and Average Hourly Earnings of Tage-Earners in Manitoba, Sasicatchewan, Alberta and British Columbia for mom Data are

Available at Feb. 1, 1947 with Comparative Figures at
Jan. 1, 1947 and Feb. 1, 1946. (Concluded)
(The latest figures are subject to revision).

| Provinces and Industries | nverage Hours Per Heek Reported at |  |  | Average Hourly Earnings Reported at |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Feb. } 1 \\ 1947 \end{gathered}$ | $\begin{aligned} & \text { Jan. } 1 \\ & 1947 \end{aligned}$ | Feb. 1 1946 | $\begin{gathered} \text { Feb. } 1 \\ 1947 \end{gathered}$ | $\begin{aligned} & \text { Jan. } 1 \\ & 1947 \end{aligned}$ | Feb. 1 $1946$ |
|  | no. | no. | no. | \% | \% | ¢ |
| Manitoba - Manufacturing | 42.8 | 38.4 | 43.4 | -77.1 | 77.1 | 69.6 |
| Meat products | 40.3 | 32.5 | 39.5 | 82.7 | 80.1 | 71.8 |
| Plant products - edible | 42.7 | 42.7 | 45.1 | 63.4 | 60.9 | 56.0 |
| Garments and personal furnishings | 40.1 | 32.5 | 38.2 | 61.2 | 58.0 | 53.2 |
| Iron and steel | 43.3 | 40.1 | 44.8 | 86.9 | 87.6 | 78.8 |
| Railway rolling stock | 42.6 | 41.7 | 44.6 | 92.7 | 93.4 | 83.8 |
| Construction - Building | 39.3 | 34.1 | 36.3 | 87.5 | 84.7 | 84.8 |
| - Highway | 41.4 | 34.4 | 38.6 | 67.7 | 69.7 | 68.4 |
| Services | 41.2 | 39.1 | 42.1 | 53.1 | 53.2 | 44.2 |
| Saskatchewan - Manufacturing | 41.9 | 40.6 | 42.3 | 78.1 | 76.8 | 70.5 |
| Meat products | 39.4 | 38.8 | 37.9 | 82.2 | 80.9 | 71.5 |
| Construction - Building | 38.9 | 32.5 | 40.2 | 78.4 | 77.9 | 73.7 |
| - Highway | 37.8 | 36.0 | 35.1 | 69.1 | 67.9 | 66.5 |
| Services | 45.6 | 45.6 | 45.1 | 50.1 | 50.0 | 42.0 |
| Alberta - Manufacturing | 42.7 | 39.8 | 43.3 | 76.2 | 76.0 | 70.9 |
| Weat products | 40.4 | 35.5 | 42.4 | 83.3 | 81.0 | 72.0 |
| Plant products - odibls | 44.7 | 44.6 | 45.5 | 66.7 | 65.0 | 59.9 |
| Railway rolling stock | 45.8 | 45.1 | 46.8 | 91.2 | 90.1 | 81.5 |
| Mining - Coal | 37.7 | 29.9 | 42.3 | 121.5 | 123.0 | 105.4 |
| Construction - Building | 34.9 | 28.4 | 36.0 | 90.9 | 92.2 | 84.4 |
| Services | 44.3 | 44.1 | 43.9 | 52.6 | 51.9 | 46.0 |
| British Columbia - Manufacturing | 39.7 | 34.6 | 42.4 | 91.8 | 91.4 | 81.3 |
| Lumber products | 38.4 | 32.5 | 41.6 | 94.2 | 94.6 | 79.3 |
| Rough and dressed lumber | 38.2 | 32.3 | 41.6 | 95.8 | 96.2 | 80.6 |
| Plant products - ediblo | 37.9 | 33.2 | 39.9 | 68.5 | 68.5 | 62.6 |
| Fruit and vegetable canning | 37.7 | 28.7 | 37.7 | 63.5 | 63.1 | 57.1 |
| Pulp and paper mills | 45.7 | 42.3 | 50.9 | 95.4 | 92.3 | 79.7 |
| Iron and steel | 39.5 | 32.8 | 43.2 | 100.0 | 99.5 | 89.4 |
| Steel shipbuilding | 38.9 | 31.3 | 43.2 | 103.2 | 102.5 | 91.4 |
| Non-ferrous metal products | 41.4 | 38.1 | 43.4 | 95.1 | 94.9 | 93.8 |
| Logging | 34.7 | 32.0 | 36.9 | 116.2 | 121.4 | 100.5 |
| Mining - Coal | 36.0 | 29.9 | 41.9 | 112.6 | 118.3 | 98.4 |
| - Metallic ores | 43.4 | 39.0 | 45.7 | 102.3 | 102.1 | 91.1 |
| Streot railways, cartage ond storage | 44.4 | 41.6 | 45.0 | 88.2 | 87.8 | 76.9 |
| Construction - Building | 33.4 | 28.9 | 35.3 | 106.6 | 105.5 | 97.8 |
| - Highway | 35.4 | 32.1 | 34.1 | 81.7 | 81.1 | 74.5 |
| Services | 38.9 | 37.0 | 40.7 | 61.2 | 62.1 | 53.0 |

－ 14 －
iable 7．Average Hours Per Heek and Average Hourly Earnings of Vagemarners in Certain Cities for Whom Data are Available at Feb．1， 1947 with Comparative Figures at Jan．1， 1947 and Feb．1． 1946.
（The latest figures are subject to revision）

| es and Industries | Average Hours Per Weok Reportod at |  |  | Average Hourly Earnings Reported at |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Feb。 } 1 \\ 1947 \end{gathered}$ | $\begin{gathered} \text { Jan。1 } \\ 1947 \end{gathered}$ | $\begin{gathered} \text { Feb。 } 1 \\ 1846 \end{gathered}$ | $\begin{gathered} \text { Feb。 } 1 \\ 1947 \end{gathered}$ | $\begin{gathered} \text { Jan. } 1 \\ 1947 \end{gathered}$ | $\begin{gathered} \text { Feb. } \\ 1946 \end{gathered}$ |
|  | no． | no． | no． | $\$$ | ¢ | $\not \subset$ |
| Montreal－Manufacturing | 42.9 | 37.0 | 44.8 | 73.9 | 74.2 | 66.7 |
| Leather products | 42.2 | 37.8 | 42.5 | 58.8 | 58.1 | 53.8 |
| Plant products o odible | 46.1 | 43.8 | 47.6 | 57．6 | 57.2 | 51.8 |
| Textiles o all branches | 38.6 | 31.9 | 40.5 | 63.4 | 62.6 | 55.5 |
| Tobacco | 41.1 | 26.4 | 43.0 | 61.2 | 60.3 | 55.6 |
| Electrical apparatus | 39．9 | 37.1 | 40.9 | 78.5 | 78.5 | 74.2 |
| Iron and steel | 44.4 | 37.2 | 47.0 | 87.5 | 88.8 | 80.0 |
| Street railways，cartage and storage | 48.7 | 46.0 | 48.9 | 81.3 | 83.2 | 67.5 |
| Building construction | 39．2 | 30.9 | 39.4 | 86.7 | 86.7 | 80.7 |
| Services | 45.2 | 43.0 | 46.4 | 47.6 | 47.9 | 43.2 |
| Toronto Manufaoturing | 40.6 | 36.7 | 41.5 | 80.6 | 79.0 | 70.9 |
| Plant products o edible | 37.3 | 33.9 | 38.2 | 62.8 | 62.3 | 56.1 |
| Paper products | 41.3 | 37.8 | 42.1 | 69.4 | 68.1 | 61.0 |
| Printing and publishing | 40.1 | 38.4 | 40.2 | 87.9 | 89.0 | 80.9 |
| Rubber products | 42.3 | 38.6 | 43.6 | 95.0 | 94.6 | 81.2 |
| Textiles－all branches | 37．3 | 32.2 | 37.3 | 70.6 | 70.5 | 63.1 |
| Chemicals | 40.3 | 37.9 | 41.7 | 75.3 | 73.7 | 67.3 |
| Bloctrical apparatus | 41.2 | 36.7 | 42.8 | 80.1 | 78.9 | 69.8 |
| Iron and steel | 42.3 | 36.9 | 43.4 | 90.9 | 85.3 | 77.2 |
| Non－ferrous metal products | 42.3 | 38.1 | 42.9 | 85.4 | 85.4 | 74.5 |
| Street railways o cartage and storage | 44.7 | 43.9 | 42.1 | 89．9 | 77.0 | 73.8 |
| Building construction | 38.1 | 30.9 | 38.0 | 99．8 | 99．9 | 94.1 |
| Services | 41．2 | 40.0 | 40.6 | 55.4 | 55.5 | 47.2 |
| Hamilton－Manufsoturing | 42.8 | 38.2 | 42.6 | 83.6 | 83.1 | 72.4 |
| Textiles－all branches | 39.7 | 36.1 | 40.5 | 62.2 | 60.7 | 53.5 |
| Bloctrical apparatus | 41.3 | 41.8 | 41.2 | 86.7 | 88.6 | 73.9 |
| Iron and stoel | 44.4 | 38.5 | 43.9 | 92.8 | 91.9 | 80.7 |
| Building construction | 38.8 | 30.7 | 40.7 | 85.2 | 84.5 | 82.6 |
| Winnipeg－Manufacturing | 42.2 | 37.5 | 42.8 | 76.6 | 76.9 | 69.5 |
| Anlmal products－odible | 41.3 | 34.4 | 40.3 | 81.0 | 98.8 | 71.8 |
| Plant produots－odible | 42.7 | 42.6 | 45.0 | 63.4 | 60.9 | 56.0 |
| Textiles | 39.9 | 31.6 | 39.4 | 59.4 | 57.5 | 52.4 |
| Iron and steel | 42.6 | 38.9 | 44.2 | 87.8 | 89．5 | 80.0 |
| Street railways，cartage and storage | 46.2 | 44.1 | 47.2 | 78.8 | 78.0 | 69．6 |
| Building oonstruction | 39.3 | 33.0 | 37.2 | 90.1 | 88.3 | 86.1 |
| Services | 41，1 | 38.9 | 41，9 | 53．2 | 53.2 | 44.5 |
| Vancouver－Manufacturing | 39.0 | 32.8 | 41．8 | 91．8 | 92.4 | 81.7 |
| Lumber products | 38．2 | 30.9 | 41．2 | 93.7 | 94.5 | 78.9 |
| －Iron and steel | 39.3 | 31.2 | 43.3 | 102．3 | 102．3 | 91.4 |
| Street railways cartage and storage | 44.7 | 41.9 | 45．2 | 88．2 | 88．2 | 77.1 |
| Building construction Services | 33.1 38.1 | 29.7 57.2 | 34.9 39.5 | 107.4 61.5 | 106.0 62.3 | 98.2 55.2 |





[^0]:    * The averages at these dates were affected by loss of working time at the year-end holidays in the case of Jan. 1, and by the Easter holidays in the oase of Apr. 1 , 1945, and May 1, 1946.

[^1]:    1／This is，of establishments ordinarily employing 15 persons and aver． See the monthly bulletins on Employment and Payrolls．

